



Louisville Gas and Electric Company
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232

June 30, 2004

RECEIVED

JUN 30 2004

PUBLIC SERVICE
COMMISSION

Elizabeth O'Donnell, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, KY 40601

RE: Weather Normalization Report Case No. 2000-080

Dear Ms. O'Donnell:

Pursuant to the order in Case No. 2000-080 Louisville Gas and Electric files an original and four copies of the 2003-2004 report on the experimental weather normalization adjustment (WNA) implemented in December 2000. This report provides data that was required by the Commission in its order.

The report demonstrates that LG&E billed customers a total of \$2,480,265 under the WNA during the period December 2003 through April 2004. This billing was due to the fact that actual heating degree days during the period were less than normal heating degree days.

Please contact me at (502) 627-2702 if you have any questions.

Respectfully,

Brent Ingebrigtsen
Senior Rate Analyst
Regulatory Affairs

Enclosures

LG&E implemented an experimental weather normalization adjustment process for residential and commercial customers beginning December 2000. By Order in Case No. 2000-080 the following report summarizes the results of that program for the period of December 2003 through April 2004. The specific items requested by the Commission are outlined in tabular form below.

1. Number of WNA Customers by Class

	December	January	February	March	April
Residential	277,173	277,173	264,527	276,811	273,764
Commercial	22,796	23,485	22,774	23,326	22,634
Total	299,969	300,658	287,301	300,137	296,398

2. Amount of WNA Revenue By Class

	December	January	February	March	April
Residential	\$398,494	\$697,976	(\$361,262)	\$627,440	\$416,528
Commercial	\$156,726	\$299,419	(\$160,365)	\$274,554	\$130,755
Total	\$555,220	\$997,395	(\$521,627)	\$901,994	\$547,283
Season Total:	\$2,480,265				

3. Ccf Volume Adjustment Resulting From WNA by Class

	December	January	February	March	April
Residential	2,970,703	5,196,983	(2,692,506)	4,672,189	3,108,826
Commercial	1,165,309	2,225,812	(1,192,366)	2,062,425	1,257,407
Total	4,136,012	7,422,795	(3,884,872)	6,734,614	4,366,233
Season Total:	18,774,782				

4. Average WNA Revenue per Customer by Class

	December	January	February	March	April
Residential	\$1.44	\$2.52	(\$1.37)	\$2.27	\$1.52
Commercial	\$6.88	\$12.75	(\$7.04)	\$11.77	\$5.78

5. Amount of WNA Revenue Total Company

See Response to Item #2

6. Mcf Volume adjustment Resulting From WNA for Total Company

See Response to Item #3

7. WNA Impact on Earnings for Reporting Period

Assuming a Tax Adjustment of 40.3625% (\$)

December	January	February	March	April	Total
\$331,119	\$594,821	(\$311,085)	\$537,927	\$326,386	\$1,479,168

8. Actual Number of Heating Degree Days

December	January	February	March	April	Season Total
788	982	758	439	209	3,176

9. Normal Number of Heating Degree Days

December	January	February	March	April	Season Total
829	990	792	566	272	3,449

10. Variation of Actual Temperatures From Normal Temperatures (%)

The average monthly Hi/Low temperature (degrees F) by month were:

	Actual	Normal
Dec, 2003	38.1	38.1
Jan, 2004	32.9	32.9
Feb, 2004	37.5	37.3
Mar, 2004	45.3	46.7
Apr, 2004	56.6	56.6

11. Number of Customer Inquiries About WNA Program

LG&E's Customer Service Center did not receive any specific inquiries about the program.

12. Number of Customer Complaints About WNA Program

LG&E received no complaints about the WNA Program.